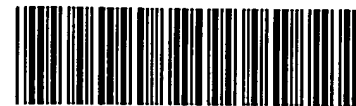


RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/579,107
Source: LFWP
Date Processed by STIC: 5/23/06

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IFWP

RAW SEQUENCE LISTING

DATE: 05/23/2006

PATENT APPLICATION: US/10/579,107

TIME: 14:25:01

Input Set : A:\50308.013002.ST25.txt

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3 <110> APPLICANT: Vollmers, Heinz Peter
 4 Mueller-Hermelink, Hans Konrad
 6 <120> TITLE OF INVENTION: METHODS OF IDENTIFYING NEOPLASM-SPECIFIC
 ANTIBODIES AND USES

7 THEREOF

9 <130> FILE REFERENCE: 50308/013002

C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/579,107

C--> 11 <141> CURRENT FILING DATE: 2006-05-12

11 <150> PRIOR APPLICATION NUMBER: PCT/IB2004/004453

12 <151> PRIOR FILING DATE: 2004-11-12

14 <150> PRIOR APPLICATION NUMBER: US 60/519,550

15 <151> PRIOR FILING DATE: 2003-11-12

17 <160> NUMBER OF SEQ ID NOS: 8

19 <170> SOFTWARE: PatentIn version 3.3

21 <210> SEQ ID NO: 1

22 <211> LENGTH: 119

23 <212> TYPE: PRT

24 <213> ORGANISM: Homo sapiens

26 <400> SEQUENCE: 1

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33 20 25 30

36 Ala Met Ser Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val

37 35 40 45

40 Ser Ala Ile Ser Gly Ser Gly Gly Ser Thr Tyr Tyr Ala Asp Ser Val

41 50 55 60

44 Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr

45 65 70 75 80

48 Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys

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56 Tyr Tyr Tyr Tyr Met Asp Val

57 115

60 <210> SEQ ID NO: 2

61 <211> LENGTH: 357

62 <212> TYPE: DNA

63 <213> ORGANISM: Homo sapiens

65 <400> SEQUENCE: 2

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70 ccaggggaagg ggctggagtg ggtctcagct attagtggta gtggtggttag cacatactac 180

72 gcagactccg tgaagggccg gttcaccatc tccagagaca attccaagaa cacgctgtat 240

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PATENT APPLICATION: US/10/579,107

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TIME: 14:25:01

Input Set : A:\50308.013002.ST25.txt

Output Set: N:\CRF4\05232006\J579107.raw

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94 Tyr Trp Tyr Gln Gln Lys Ser Gly Gln Ala Pro Val Leu Val Ile Tyr
95          35          40          45
98 Glu Asp Ser Lys Arg Pro Ser Gly Ile Pro Glu Arg Phe Ser Gly Ser
99          50          55          60
102 Ser Ser Gly Thr Met Ala Thr Leu Thr Ile Ser Gly Ala Gln Val Glu
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124 caggcccctg tgctgggtcat ctatgaggac agcaaacgac cctccgggat ccctgagaga      180
126 ttctctggct ccagctcagg gacaatggcc accttgacta tcagtggggc ccaggtggag      240
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147          35          40          45
150 Ser Ser Ile Ser Ser Ser Ser Ser Tyr Ile Tyr Tyr Ala Asp Ser Val
151          50          55          60
154 Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ala Lys Asn Ser Leu Tyr
155 65          70          75          80
158 Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
159          85          90          95
162 Ala Arg His Gly Asn Tyr Tyr Tyr Tyr Met Asp Val

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/579,107

DATE: 05/23/2006

TIME: 14:25:01

Input Set : A:\50308.013002.ST25.txt

Output Set: N:\CRF4\05232006\J579107.raw

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176 ccaggaagg ggctggagt ggtctcatcc attagtagta gtagtagtta catatactac      180
178 gcagactcag tgaagggccg attcaccatc tccagagaca acgccaagaa ctactgtat      240
180 ctgcaaata acagcctgag agccgaggac acggctgtgt attactgtgc gagacatggg      300
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185 <210> SEQ ID NO: 7
186 <211> LENGTH: 102
187 <212> TYPE: PRT
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197          20          25          30
200 Tyr Asp Val His Trp Tyr Gln Gln Leu Pro Gly Thr Ala Pro Lys Leu
201          35          40          45
204 Leu Ile Tyr Gly Asn Ser Asn Arg Pro Ser Gly Val Pro Asp Arg Phe
205          50          55          60
208 Ser Gly Ser Lys Ser Gly Thr Ser Ala Ser Leu Ala Ile Thr Gly Leu
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/579,107

DATE: 05/23/2006

TIME: 14:25:02

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L:11 M:270 C: Current Application Number differs, Replaced Current Application No

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date